

48348

10/525829

PATENT

BT01 Rec'd PCT/PTO 25 FEB 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re Application of: | : | |
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| Peter J. Duffett-Smith et al. | : | Group Art Unit: Not Assigned |
| | : | |
| Serial No.: Not Assigned | : | Examiner: Not Assigned |
| | : | |
| Filed: February 25, 2005 | : | |
| | : | |
| For: IMPROVEMENTS IN RADIO | : | |
| POSITIONING SYSTEMS | : | |

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97-1.98, Applicants hereby transmit copies of the documents listed in the attached Form PTO-1449, which were cited in an International Search Report (ISR) in the related International Application and may be deemed material to the examination of the above-identified application. A copy of the ISR is enclosed for the Examiner's convenience.

As indicated, all documents are in English or have an English abstract, and therefore, no statement of relevance is required. Also, since the present Information Disclosure Statement is being filed prior to issuance of a first Office Action on the merits, no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(b) is required.

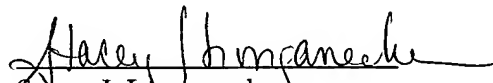
10/525829

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The Examiner is requested to consider the attached documents in connection with the above-identified application and to return a copy of Form PTO-1449 to the Applicants with the Examiner's initials in the spaces provided. This is an IDS filed within three months of the receipt of an International Search Report and therefore no fee should be required.

Submission of this Information Disclosure Statement does not constitute an admission by the Applicants as to the materiality of the attached documents to the application, nor do the Applicants waive any right to challenge the validity of the documents as prior art should such action be deemed appropriate.

Respectfully submitted,


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Dated: 25 February, 2005

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
48348SERIAL NO.
Not Yet Assigned

APPLICANT

Peter J. Duffett-Smith et al.

FILING DATE

February 25, 2005

GROUP

Not Yet Assigned

U.S. Patent Documents

| Examiner's Initials | Patent Number | Date | Patentee | Class | Sub- Class | Filing Date |
|------------------------|------------------|---------|-------------|-------|---------------|----------------|
| | 6,047,017 | 04/2000 | Cahn et al. | 375 | 200 | |
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Published U.S. Patent Application

| Examiner's Initials | Publication Number | Publication Date | Patentee | Class | Sub- Class | Filing Date |
|------------------------|-----------------------|---------------------|----------|-------|---------------|----------------|
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Foreign Patent Documents or Foreign Patent Applications

| Examiner's Initials | Document Number | Publication Date | Country or Patent Office | Class | Sub- Class | Translation | |
|------------------------|--------------------|---------------------|-----------------------------|-------|---------------|-------------|----|
| | | | | | | Yes | No |
| | 01/65271 | 09/2001 | WO | G01S | 1/04 | | X |
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Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

Suzuki H. et al.: "An Orthogonal Successive Interference Canceller for the Downlink Communications in a DS-CDMA Mobile System", GLOBECOM '00, 2000 IEEE Global Telecommunications Conference, San Francisco, CA, Nov. 27 – Dec. 1, 2000, IEEE Global Telecommunications Conference, New York, NY: IEEE, US, Vol. 2 of 4, 27 November 2000 (2000-11-27), pages 847-851.

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.